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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> CUSTOMER NUMBER 27832	Application Number	09/516,983	
	Filing Date	01 MARCH 2000	
	First Named Inventor	ELDERING	
	Group Art Unit	2711	
	Examiner Name	UNKNOWN	
Total Number of Pages in This Submission	6	Attorney Docket Number	T702-02

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Expanse Networks, Inc.
	Douglas J. Ryder, Reg. No. 43,073
Signature	
Date	7/23/01

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <input type="text"/>	
Typed or printed name	Laura J. Kelly
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER 09/516,983	FILING DATE 01 MARCH 2000	FIRST NAMED INVENTOR ELDERING	ATTY. DKT. NO. T702-02
TITLE SUBSCRIBER CHARACTERIZATION SYSTEM WITH FILTERS		ART UNIT 2711	EXAMINER UNKNOWN

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby wish to make of record the references listed on the accompanying PTO Form 1449 for consideration by the Examiner in the examination of the above-identified patent application. Copies of the patent documents are enclosed.

This Information Disclosure Statement is being submitted:

- ☒ (1) within three (3) months of the filing date, entry into national phase in an international application or before the mailing date of the First Office Action; or
- ☐ (2) after the period defined in (1) above but before the mailing date of a Final Rejection or Notice of Allowance, and
- ☐ Certification is made below, or
- ☐ The check, or authorization to charge deposit account, in the amount of the fee set forth by 37 C.F.R. §1.17(p) is attached.
- ☐ (3) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee; and
- ☐ Applicant hereby Petitions the Commissioner to consider the attached references; Certification is made below and the fee is included.

Attached hereto is Form PTO-1449 listing documents believed to be relevant to the above-captioned application. It is respectfully requested that these documents be considered by the Examiner. The relevance of each non-English document will be discussed as follows:

REMARKS:

None.

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This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, it is requested that the undersigned be contacted by telephone promptly so that any deficiency can be remedied.

Some of the documents may have markings thereon. No significance is intended to be attached to the markings.

The submission of these documents is not intended to be deemed an admission that they constitute analogous art.

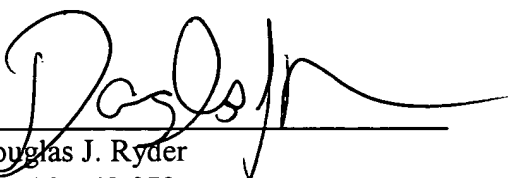
CERTIFICATION

Applicant(s) certify that:

- ☐ (1) Each item or reference was cited in a communication from a foreign patent office in a corresponding foreign application not more than three months prior to the filing date of the Statement; or

- ☐ (2) No item or reference was cited in a communication from a foreign patent office in a corresponding foreign application or, to the knowledge of the Applicant(s), was known more than three months prior to the filing of the Statement.

Respectfully submitted,



Douglas J. Ryder
Reg. No. 43,073

Date: 7/23/01

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